5.3.2 TUCHA

RFA TUCHA processing provides the user with the capabilities to administer the TUCHA reference file. The RFA main menu, RFA - Select File window, is shown in Figure 5.3.2-1. To access TUCHA File, highlight **{Tucha File}** in the list box on the left. Click on the button on the right to use the particular TUCHA function desired.

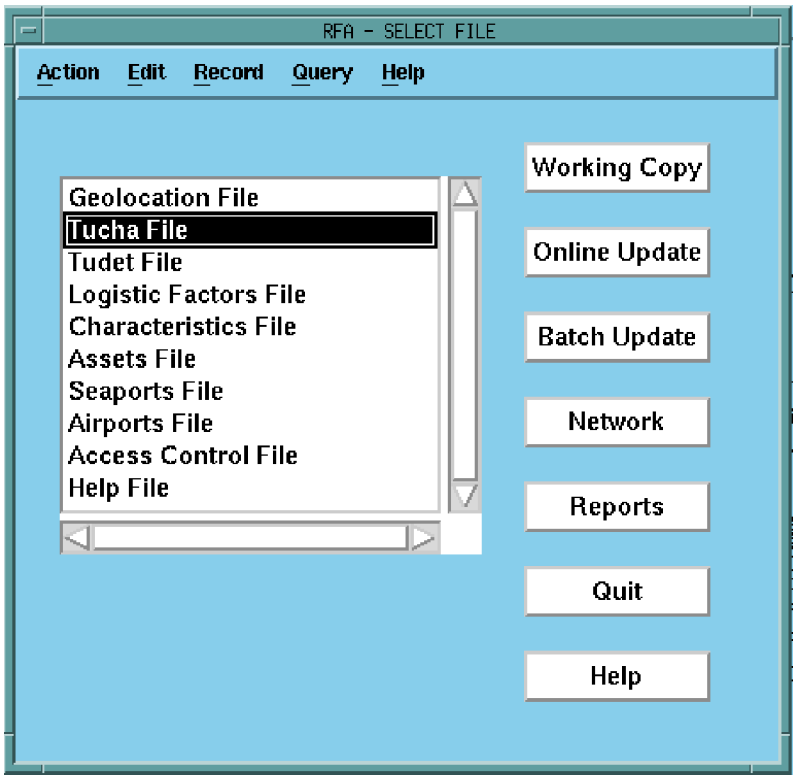

Figure 5.3.2-1. RFA - Select File Window

Push Buttons. This window provides the following buttons:

{Working Copy} Copies the TUCHA reference file from the JOPES Core database to the RFA database (See Paragraph 5.3.2.1).

{Online Update} Provides the user with the capability to interactively Auto Delete canceled TUCHA records in the RFA database (See Paragraph 5.3.2.2).

{Batch Update} Provides the user with the capability to process JRS transaction files (See Paragraph 5.3.2.3).

{Network} Consolidates all updates that have occurred since the last Working Copy, and generates an ORACLE script for use in updating the TUCHA file at all JOPES Core database sites. An export file of JRS transactions to update the TS3 is also generated (See Paragraph 5.3.2.4).

{Reports} Brings up a menu of available TUCHA and general reports (See Paragraph 5.3.2.5).

{Quit} Terminates TUCHA processing, and invokes session control processing prior to ending RFA.

{Help} Provides Online Help for the RFA main menu.

5.3.2.1 TUCHA Working Copy

The TUCHA Working Copy function copies live TUCHA files from the user's local node JOPES Core database into the local TUCHA file in the RFA database. This function is called when highlighting the **{Tucha File}** option and clicking **{Working Copy}** from the RFA main menu (see Figure 5.3.2-1). When this function is called, a pop-up window appears, as shown in Figure 5.3.2.1-1, to warn the user that the Working Copy may take a considerable amount of time. The length of time required is a function of the hardware configuration and GCCS workload.

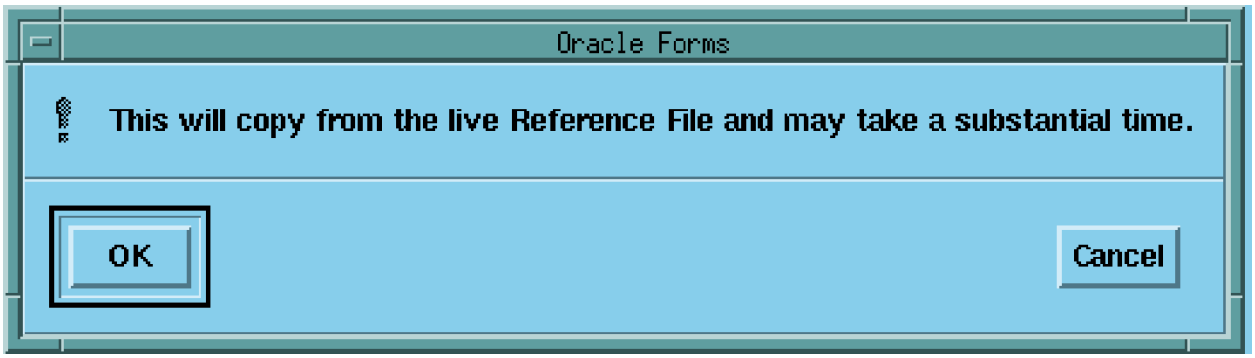

Figure 5.3.2.1-1. Alert Pop-Up Window - Indicates This May Take A Substantial Time

Push Buttons. This window provides the following buttons:

{OK} Continues the Working Copy function.

{Cancel} Cancels the Working Copy, and returns the user to the RFA main menu.

If there have been updates to the TUCHA file since the last Working Copy that have not been processed by the Network function, an alert pop-up window, as shown in Figure 5.3.2.1-2, is displayed indicating that continuation of this process will result in changes being lost.

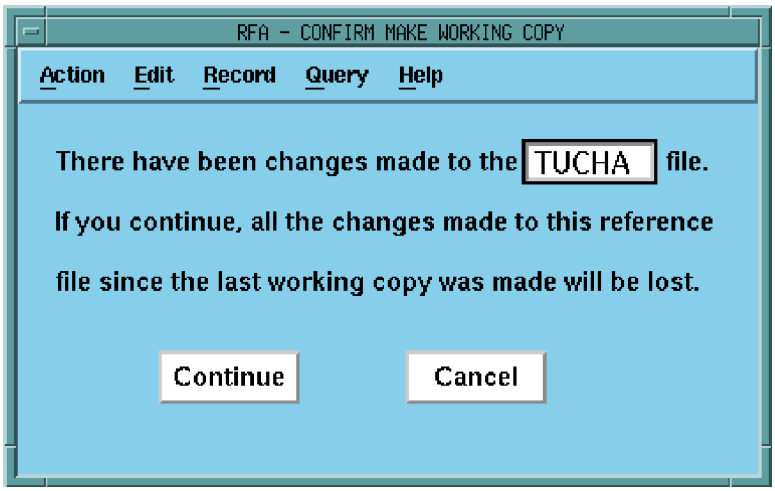

Figure 5.3.2.1-2. Alert Pop-Up Window - Changes Will Be Lost

Push Buttons. This window provides the following buttons:

{Continue} Continues the Working Copy function.

{Cancel} Cancels the Working Copy, and returns the user to the RFA main menu.

A wait pop-up window appears, as shown in Figure 5.3.2.1-3, advising the user to wait until the Working Copy process is complete. At the completion of the Working Copy, the user returns to the RFA main menu.

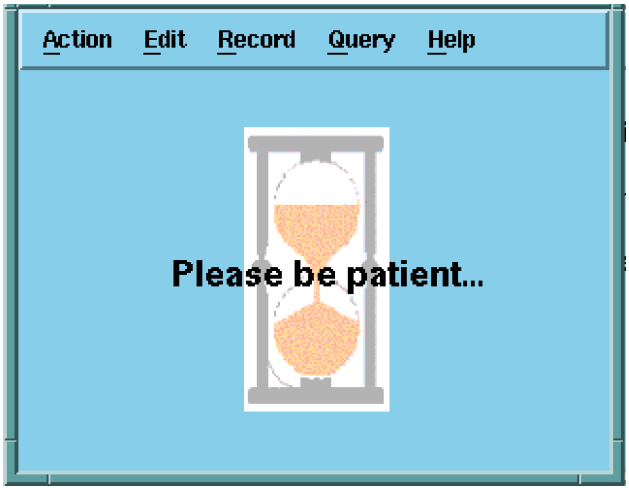

Figure 5.3.2.1-3. Wait Pop-Up Window - Please Wait

5.3.2.2 TUCHA Online Update

TUCHA Online provides an online update function: The TUCHA Auto Delete function. The TUCHA Online main menu, RFA-Select File, window as shown in Figure 5.3.2.2-1, must be accessed to get to the Auto Delete function. To access Tucha Online, highlight the **{Tucha File}** option and click **{Online Update}** from the RFA main menu.

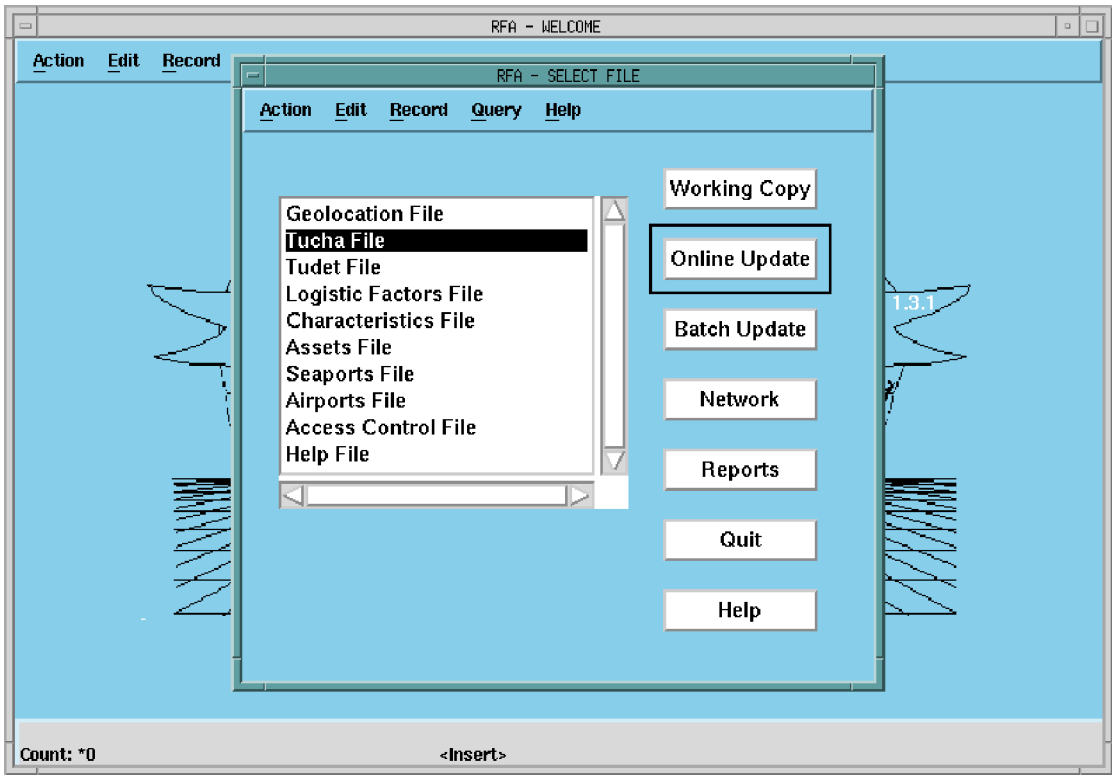

Figure 5.3.2.2-1. RFA - Select File Window

5.3.2.2.1 TUCHA Auto Delete

The TUCHA Auto Delete function provides the capability to delete many TUCHA Unit Type Records at once, depending on a user-specified Cancel Date. To access the Auto Delete function, click **{Auto Delete}** from the RFA - TUCHA Menu Options window, as shown in Figure 5.3.2.2.1-1.

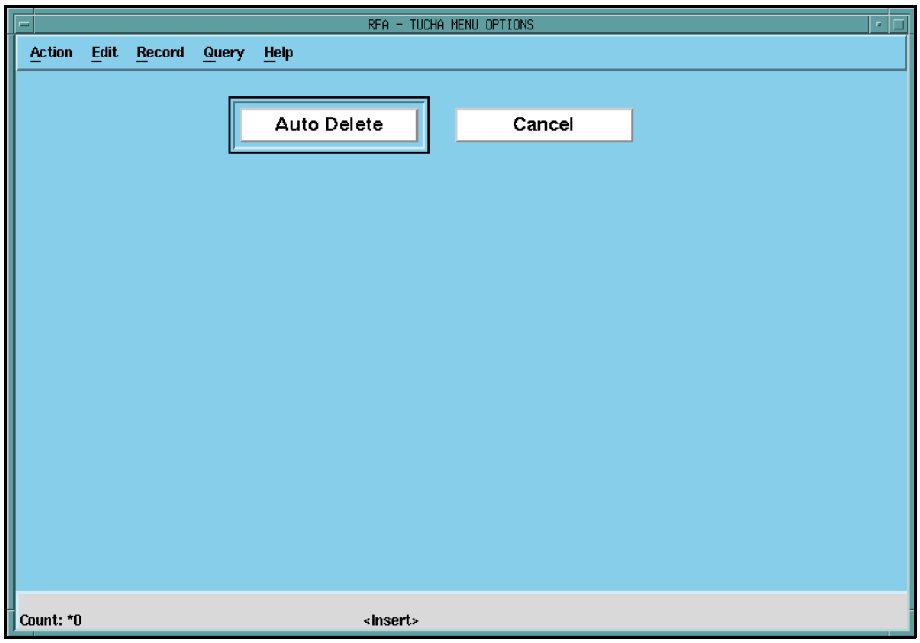

Figure 5.3.2.2.1-1. RFA - TUCHA Menu Options Window

Selecting a Cancel Date. The RFA - TUCHA Auto Delete window is the first window displayed, and is shown in Figure 5.3.2.2.1-2. It allows the user to enter a Cancel Date for selecting TUCHA records to be deleted. Any TUCHA Unit Type record with a Cancel Date prior to the one entered, is selected as a candidate for deletion. The default date that appears in the window is 1 year prior to the current date, but it can be altered to the user's specification.

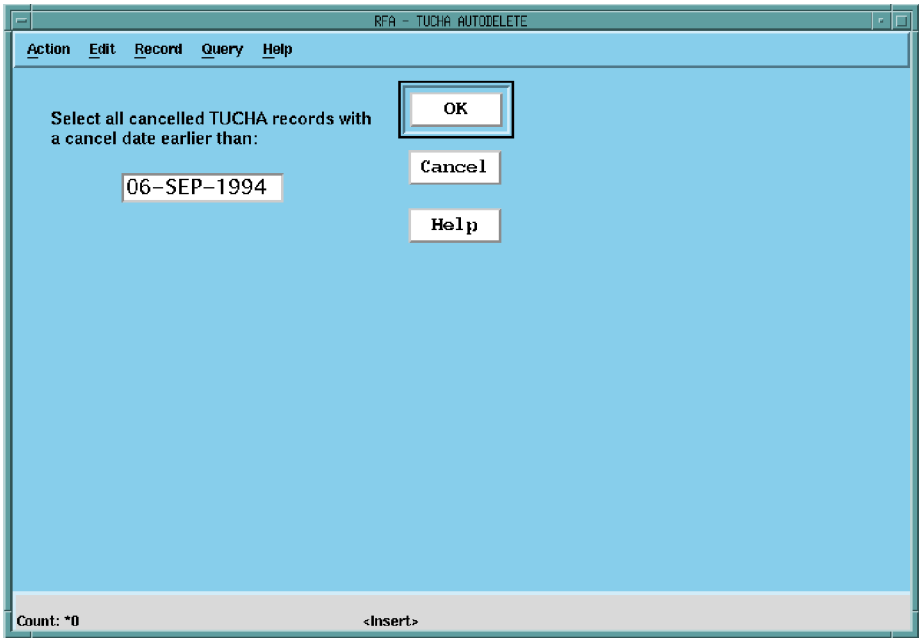

Figure 5.3.2.2.1-2. RFA - TUCHA Auto Delete Window

Selecting Records for Deletion. Click **{OK}** on the RFA - TUCHA Auto Delete window to delete records. A window displaying all records that are candidates for deletion pops up, as shown in Figure 5.3.2.2.1-3. The current record's unit type code (UTC) is displayed where the window title normally resides. From this window, the user can remove records from the candidate group by highlighting the record for removal and clicking **{Remove}**. A message appears in the bottom of the window for each record removed, indicating that a transaction has been committed (saved). Any record removed from this list will not be deleted when the user executes the delete.

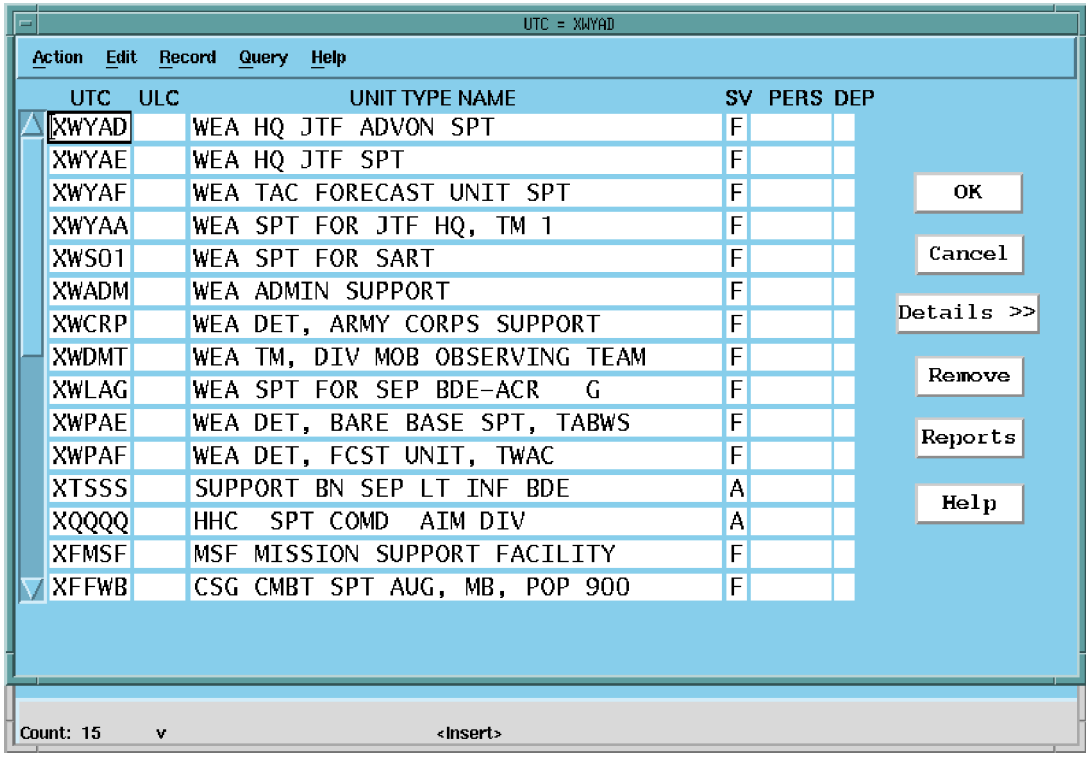

Figure 5.3.2.2.1-3. TUCHA Records Display Window

To see additional data for the currently highlighted record, click **{Details>>}**. This displays a window with all other data for the current record, as shown in Figure 5.3.2.2.1-4.

Viewing a Report. A TUCHA Auto Delete Report is accessed from the TUCHA Auto Delete function, by clicking **{Reports}** from the TUCHA Records Display, (See Figure 5.3.2.2.1-3), displaying the candidate records. The report is described in Paragraph 5.3.2.2.1.1.

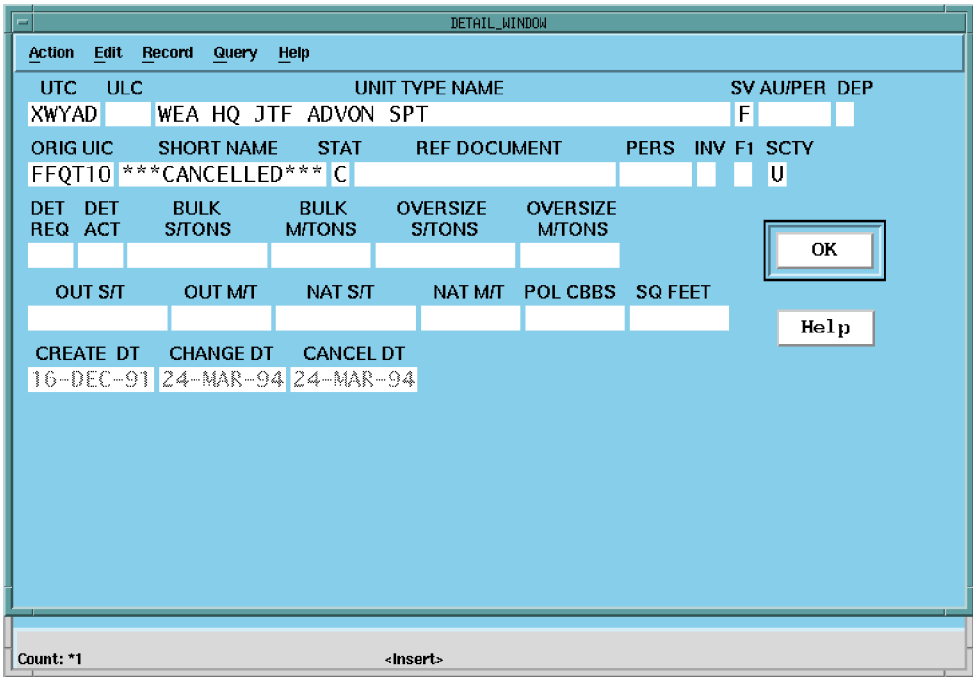

Figure 5.3.2.2.1-4. Detail Window

Deleting the Records. Once all records not to be deleted have been removed from the list of candidate records, delete all remaining records by clicking **{OK}**. A window appears, telling the user how many records are to be deleted if they continue as shown in Figure 5.3.2.2.1-5. If the user decides to continue, a window appears telling them to be patient while deleting records (in the case of a large list of candidate records, the delete may take a few moments to process). Once deletion is complete, control returns to the RFA - TUCHA Menu Options window.

Canceling/Exiting. To exit out of the Auto Delete Function, from the main TUCHA Records Display

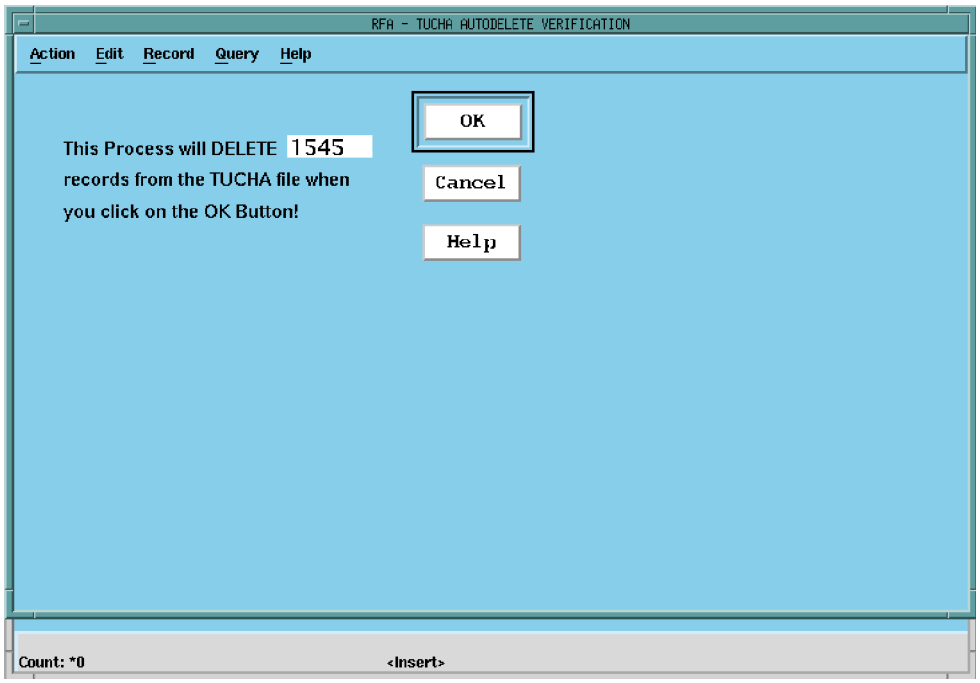

Figure 5.3.2.2.1-5. TUCHA Auto Delete Verification

window (displaying the candidate records), click **{Cancel}**, which returns the user to the RFA - TUCHA Auto Delete window. From here, click **{Cancel}** to return to the RFA - TUCHA Menu Options window.

5.3.2.2.1.1 TUCHA Auto Delete Report

From the TUCHA Records Display window, which displays all candidate TUCHA records to be deleted, click **{Reports}**, which pops up a window and prompts the user to chose to view or print the TUCHA Auto Delete Report as shown in Figure 5.3.2.2.1.1-1. This report lists all candidate records for deletion, and indicates those not removed from the list with an '*' in the last column of the report. To print a copy of the report, while the report is displayed in the window, click **{Print}** in the top right corner of the report; then, highlight the desired print options, and click **{OK}** in the RFA - TUCHA Report Options window. An example of this report can be found in Appendix B.

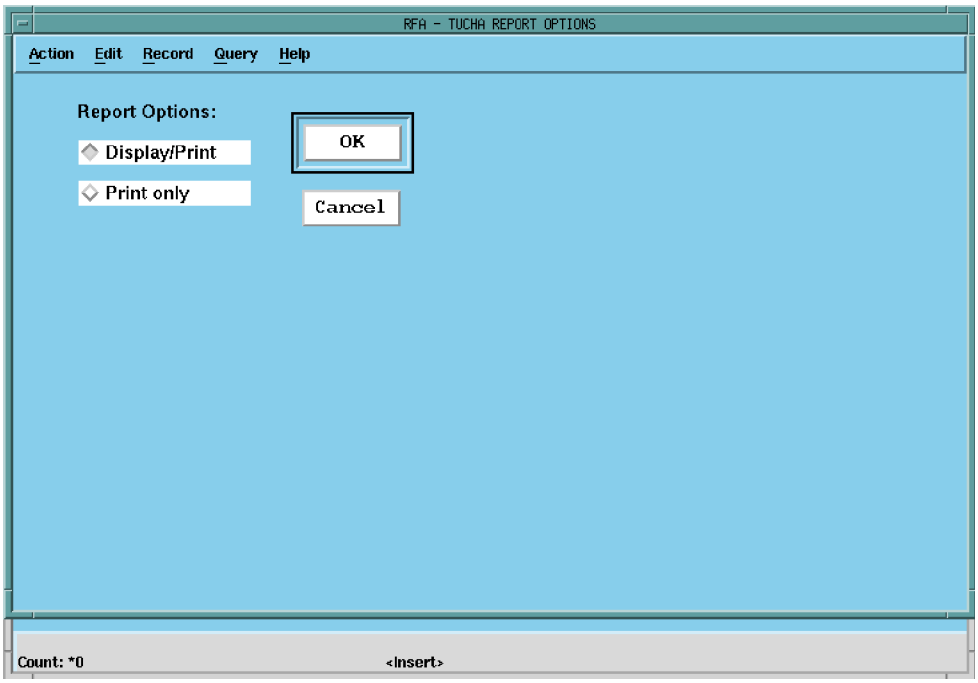

Figure 5.3.2.2.1.1-1. TUCHA Report Options

5.3.2.3 TUCHA Batch Process Overview

TUCHA batch software provides the capability to process TUCHA input transactions in a batch mode. The TUCHA data, which must conform to JRS standards, are required to register the military organizations by type and use in compiling transportation data required for movement planning. The TUCHA input transactions are submitted by the individual Services and by the Commander-in-Chiefs (CINCs) of specified commands for all reportable items of equipment associated with the Service type units. The TUCHA batch software loads the transactions into the RFA ORACLE database, performs both JRS format edits and JRS data edits, and subsequently loads data into the TUCHA tables in the RFA ORACLE database.

The following paragraphs describe specific software capabilities for each TUCHA Batch window:

- RFA - Select File (see Paragraph 5.3.2.3.1),
- RFA - TUCHA Transaction Options (1) (see Paragraph 5.3.2.3.2),
- RFA - TUCHA Transaction Options (2) (see Paragraph 5.3.2.3.3),
- RFA - TUCHA Input Transaction Load Error (see Paragraph 5.3.2.3.3.1),
- RFA - JRS Load Results (see Paragraph 5.3.2.3.4),
- RFA - JRS Transaction Listing Options (see Paragraph 5.3.2.3.5),
- RFA - Printer Selection (see Paragraph 5.3.2.3.5.1),
- RFA - JRS Edit Results (see Paragraph 5.3.2.3.6),
- RFA - Printer Selection (see Paragraph 5.3.2.3.6.1),
- RFA - TUCHA Data Edits (see Paragraph 5.3.2.3.7),
- RFA - TUCHA Data Edit Results (see Paragraph 5.3.2.3.8), and
- RFA - Printer Selection (see Paragraph 5.3.2.3.8.1).

5.3.2.3.1 RFA - Select File

The user initiates TUCHA batch processing from the RFA - Select File window shown in Figure 5.3.2.3.1-1. Highlighting **{Tucha File}** and clicking **{Batch Update}** on the right side of the window causes the RFA - TUCHA Transaction Options (1) window to appear (see Paragraph 5.3.2.3.2).

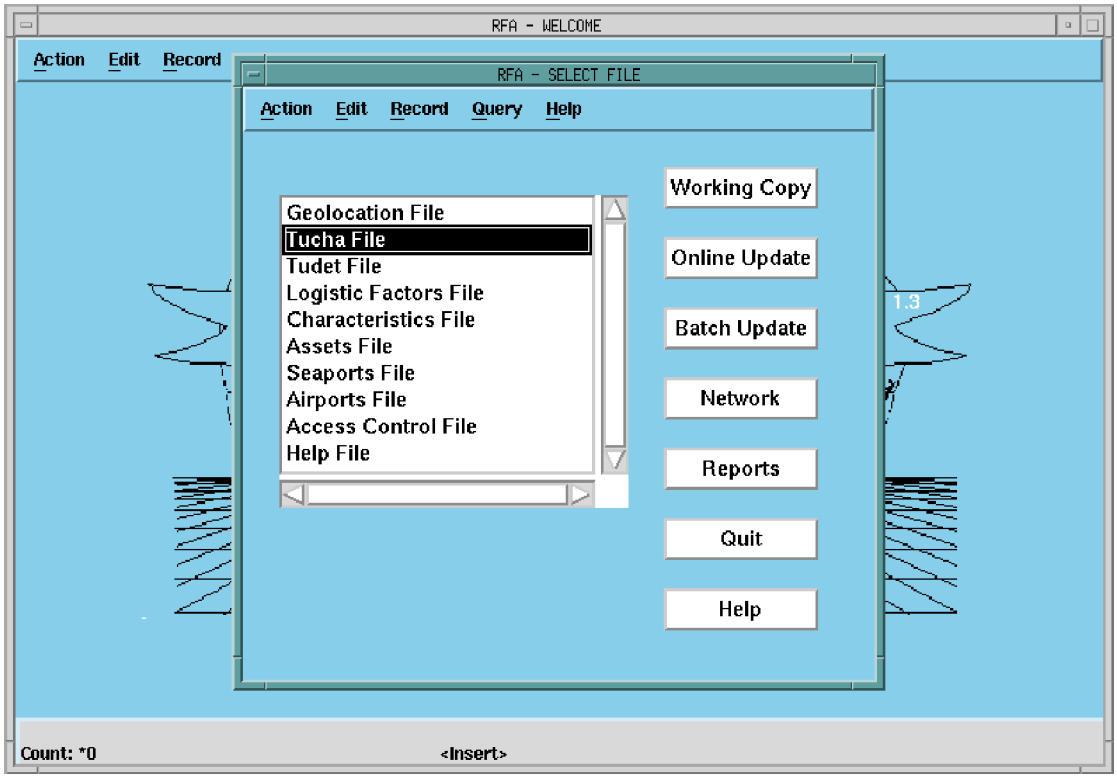

Figure 5.3.2.3.1-1. RFA - Select File Window

5.3.2.3.2 RFA - TUCHA Transaction Options (1)

TUCHA batch provides the option of processing a "Normal" batch file of transactions or a "Full Replacement" batch file. The Full Replacement batch file is different than the Normal batch file and requires different processing. The Full Replacement batch differs from a Normal batch in that transactions for records owned by the Air Force, Marines, and FORSCOM (Army) are submitted as all adds, as opposed to the traditional assortment of adds, changes, and deletes. As a result, during Full Replacement batch processing, the first action performed is a delete for every add transaction for which a record already exists on the database. After the deletes are complete, the Full Replacement transaction file is run, adding new versions of records that previously existed, as well as truly new records that did not previously exist. The user must chose which type of batch file to process. Full Replacement updates are submitted by the Air Force, Marines, and FORSCOM (Army). Normal transaction updates are submitted by the Navy and HDQA (Army). Click the appropriate radio button (Full Replacement batch or Normal batch) to select the type of file to process, as shown in Figure 5.3.2.3.2-1.

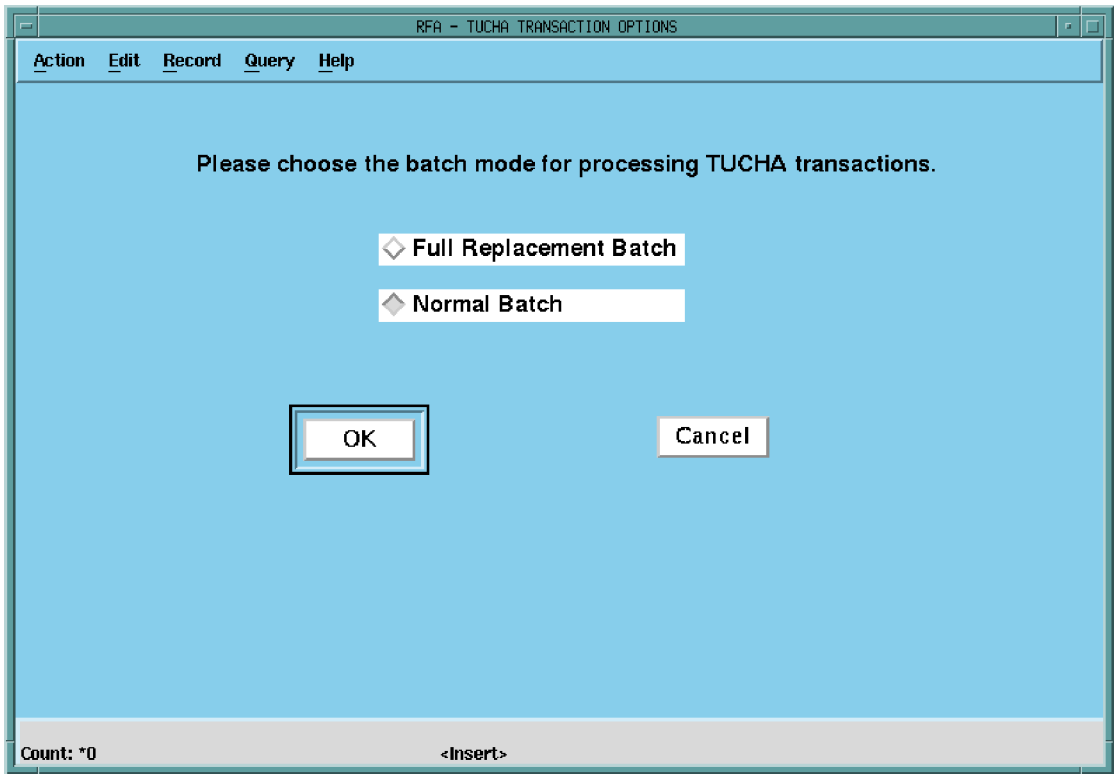

Figure 5.3.2.3.2-1. RFA - TUCHA Transaction Options (1) Window

Push Buttons. This window provides access to the following buttons.

{OK} Brings up the RFA - TUCHA Transaction Options (2) window, which allows the user to input a transaction file name (see Paragraph 5.3.2.3.3).

{Cancel} Exits out of the TUCHA batch process, and returns the user to the RFA - Select File window (see Paragraph 5.3.2.3.1).

5.3.2.3.3 RFA - TUCHA Transaction Options (2)

The user must enter the TUCHA transaction file name in the transaction file input box of the RFA - TUCHA Transaction Options (2) window shown in Figure 5.3.2.3.3-1. This flat, ASCII-encoded file is submitted by the individual Services and consists of transportation data required for movement planning. The file must be stored in the *rfa_net* directory under the user's home directory.

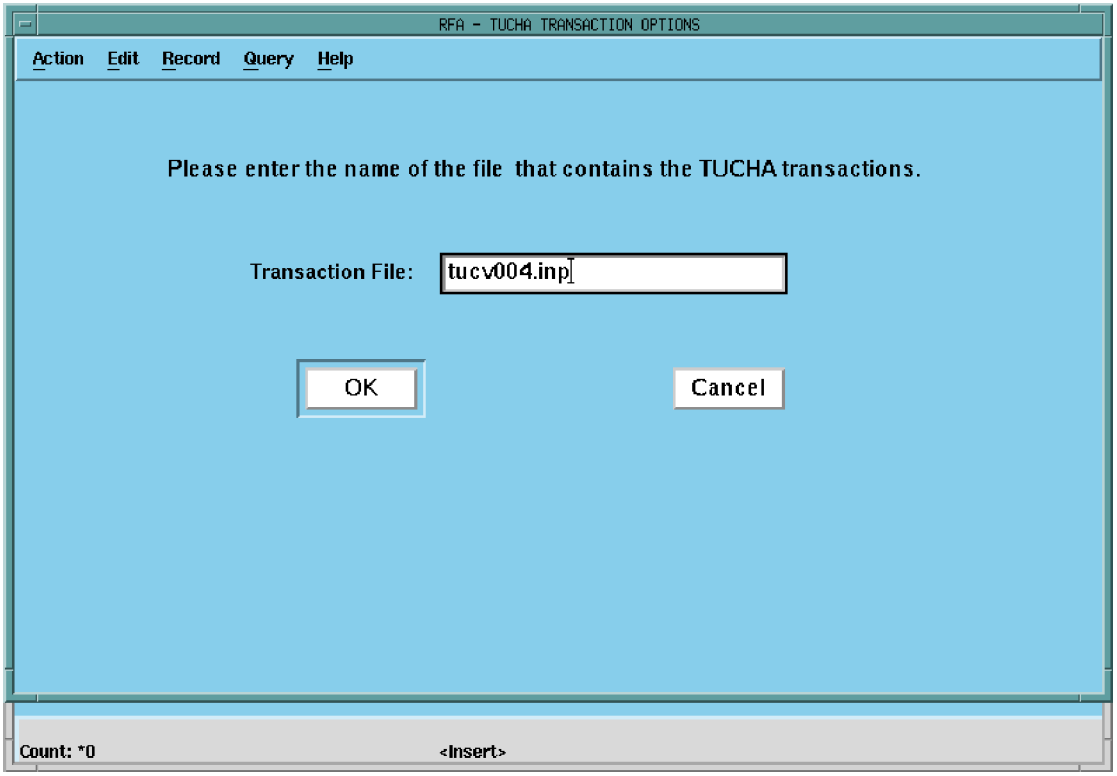

Figure 5.3.2.3.3-1. RFA - TUCHA Transaction Options (2) Window

Push Buttons. This window provides access to the following buttons:

{OK} Load the TUCHA input transactions into the RFA ORACLE database. The input record format must conform to the standards set forth by the JRS. If the load is successful, the RFA - JRS LOAD Results window appears (See Paragraph 5.3.2.3.4). Otherwise, the RFA - TUCHA Input Transaction Load Error window appears (See Paragraph 5.3.2.3.3.1).

{Cancel} Exits the TUCHA batch process, and returns the user to the RFA - Select File window (See Paragraph 5.3.2.3.1).

5.3.2.3.3.1 RFA - TUCHA Input Transaction Load Error

The RFA - TUCHA Input Transaction Load Error window, as shown in Figure 5.3.2.3.3.1-1, indicates an error occurred while loading the TUCHA input transaction file onto the RFA ORACLE database. The user should verify the file is in the appropriate directory and the file contains at least a single record.

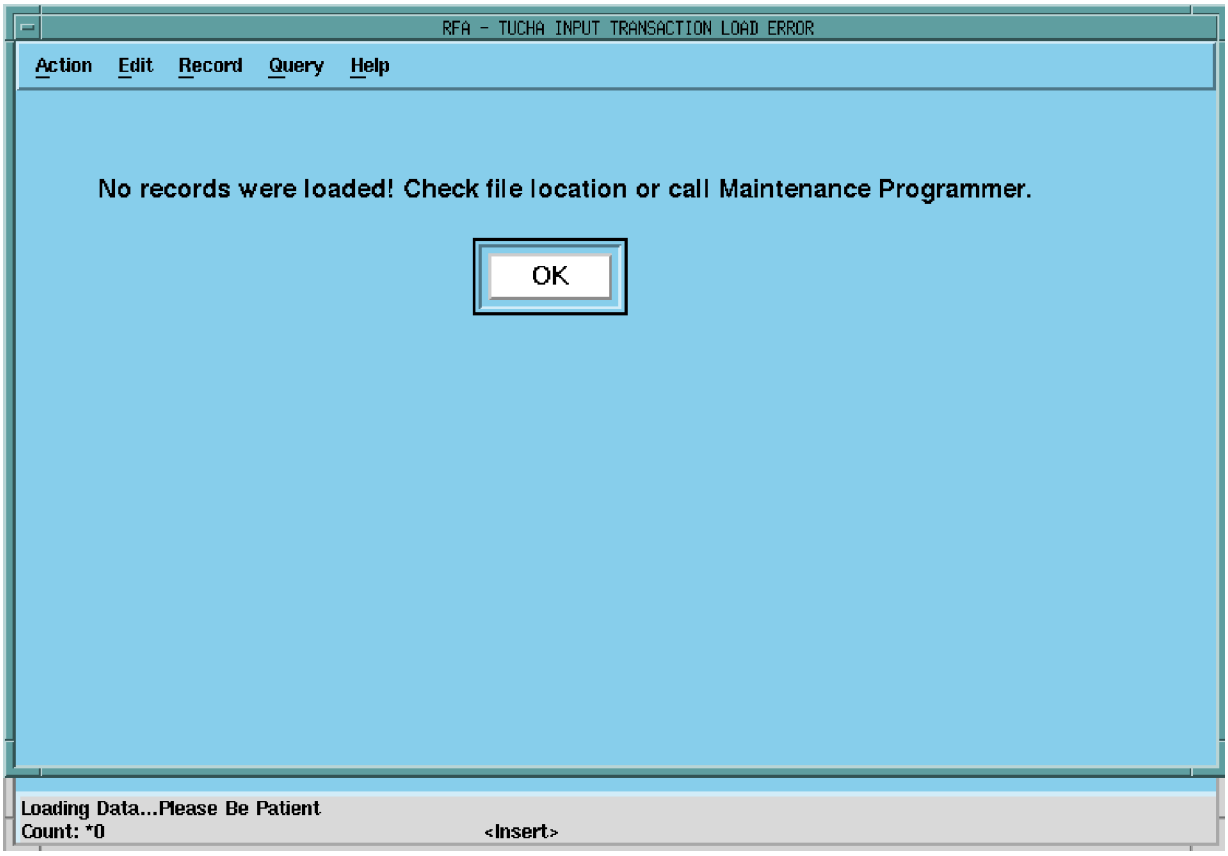

Figure 5.3.2.3.3.1-1. RFA - TUCHA Input Transaction Load Error Window

Push Buttons. This window provides access to the following button:

{OK} Returns the user to the RFA - TUCHA Transaction Options (1) window (See Paragraph 5.3.2.3.2).

5.3.2.3.4 RFA - JRS Load Results

The RFA - JRS Load Results window, shown in Figure 5.3.2.3.4-1, displays the number of input transactions, which are loaded into the RFA ORACLE database. These records are subsequently ready for additional JRS validation. A message display prompts the user if further batch processing is desired.

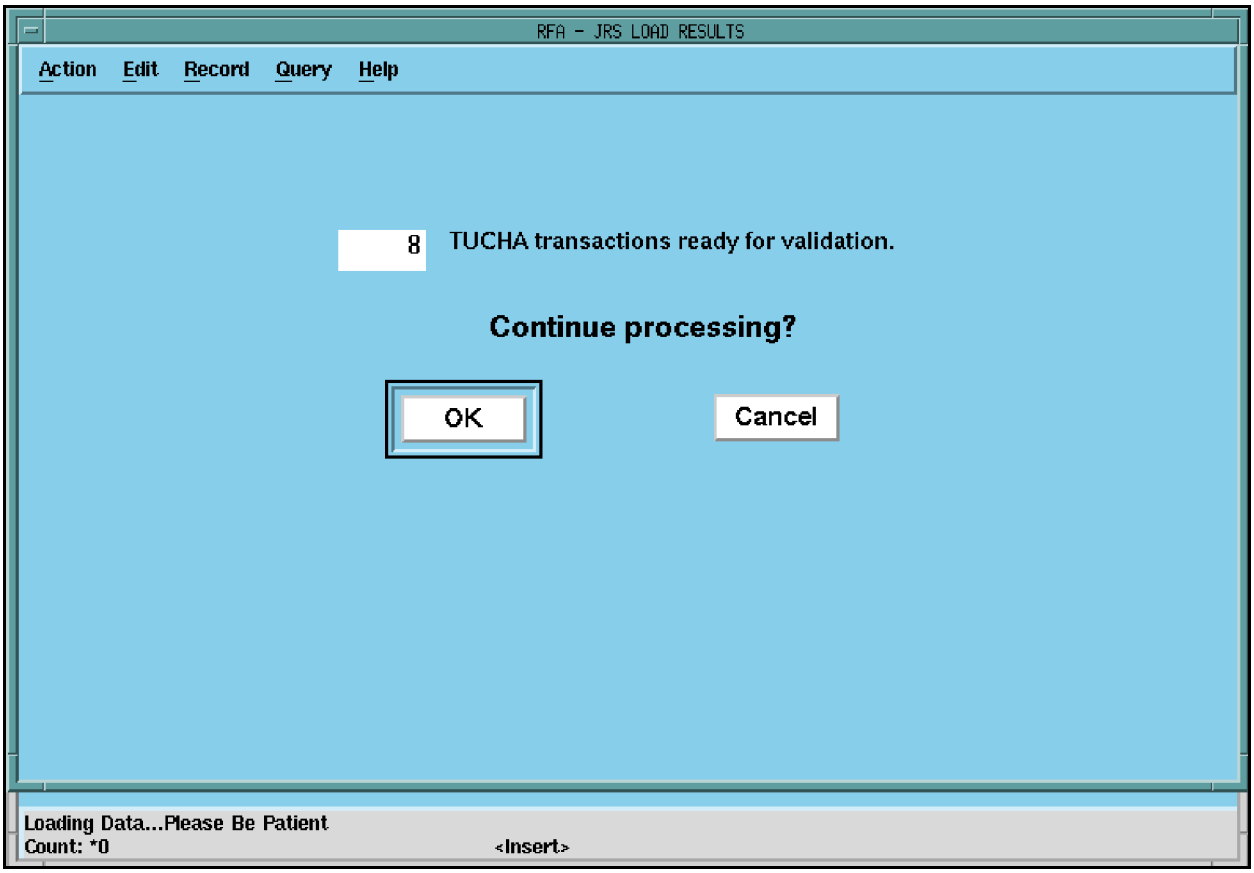

Figure 5.3.2.3.4-1. RFA - JRS Load Results Window

Push Buttons. This window provides access to the following buttons.

{OK} Continues TUCHA batch processing. The RFA - JRS Transaction Listing Options window appears (See Paragraph 5.3.2.3.5).

{Cancel} Terminates batch processing without updating the TUCHA tables in the RFA ORACLE database, and returns the user to the RFA - TUCHA Transaction Options (1) window (See Paragraph 5.3.2.3.2).

5.3.2.3.5 RFA - JRS Transaction Listing Options

The RFA - JRS Transaction Listing Options window, shown in Figure 5.3.2.3.5-1, gives the user the opportunity to either view or print the TUCHA Input Transaction Listing report or continue batch processing without a report.

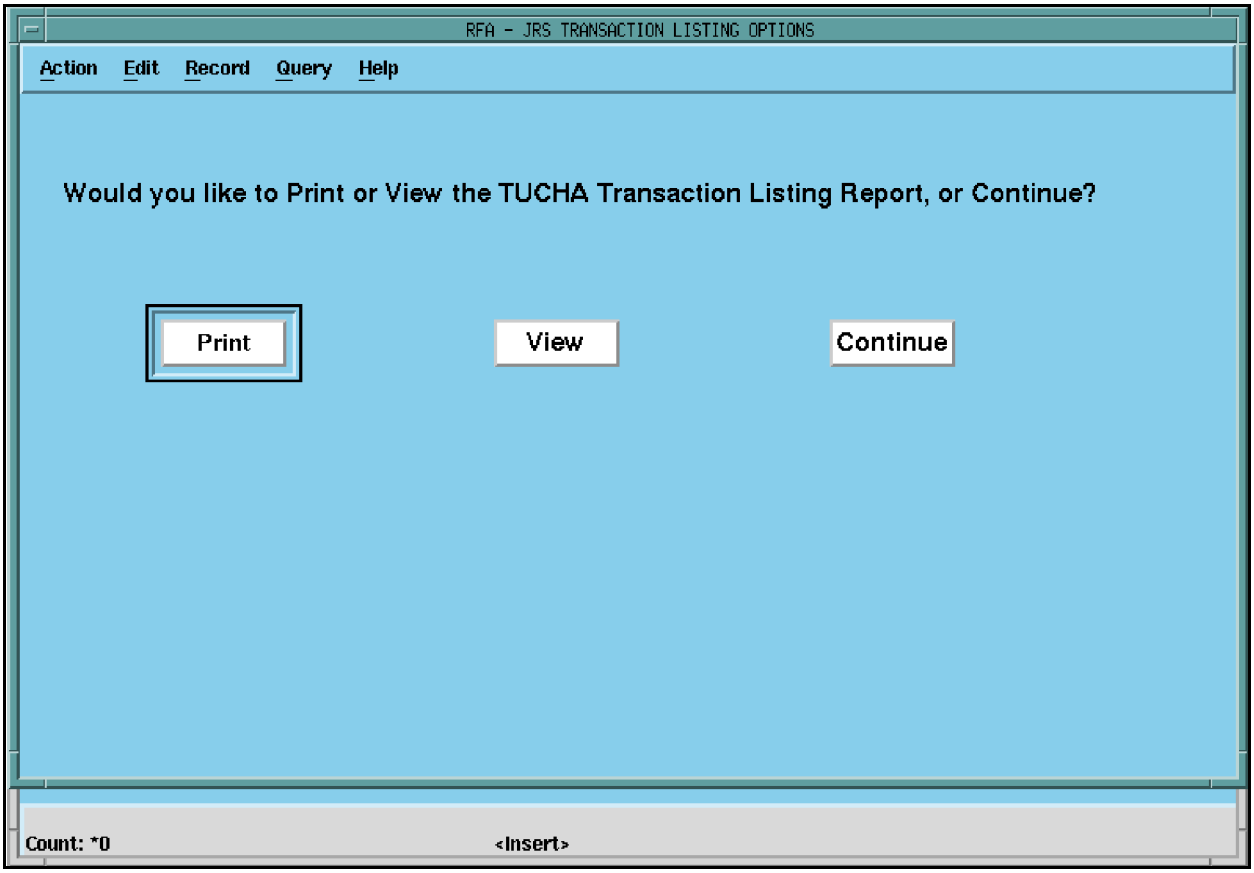

Figure 5.3.2.3.5-1. RFA - JRS Transaction Listing Options Window

Push Buttons. This window provides access to the following buttons:

{Print} Gives the user the opportunity to print the TUCHA Input Transaction Report in the background and continue with batch processing immediately. Clicking **{Print},** causes the RFA - Printer Selection window to appear (see Paragraph 5.3.2.3.5.1).

{View} Displays a wait window temporarily until the TUCHA Input Transaction Report is displayed. Once the report appears, the user may traverse the various pages of the report, but must ultimately close the report to continue batch processing. The RFA - JRS Edit Results window appears on closing the report (See Paragraph 5.3.2.3.6).

{Continue} Continues the TUCHA batch processing without viewing the TUCHA Input Transaction

Listing report as the RFA - JRS Edit Results window appears (See Paragraph 5.3.2.3.6).

5.3.2.3.5.1 RFA - Printer Selection

The user can select a printer to direct the TUCHA Input Transaction Listing Report to print; however, the user must know the name of a valid printer, which is configured to the system. The printer name must be entered in the printer selection box in the RFA - Printer Selection window shown in Figure 5.3.2.3.5.1-1.

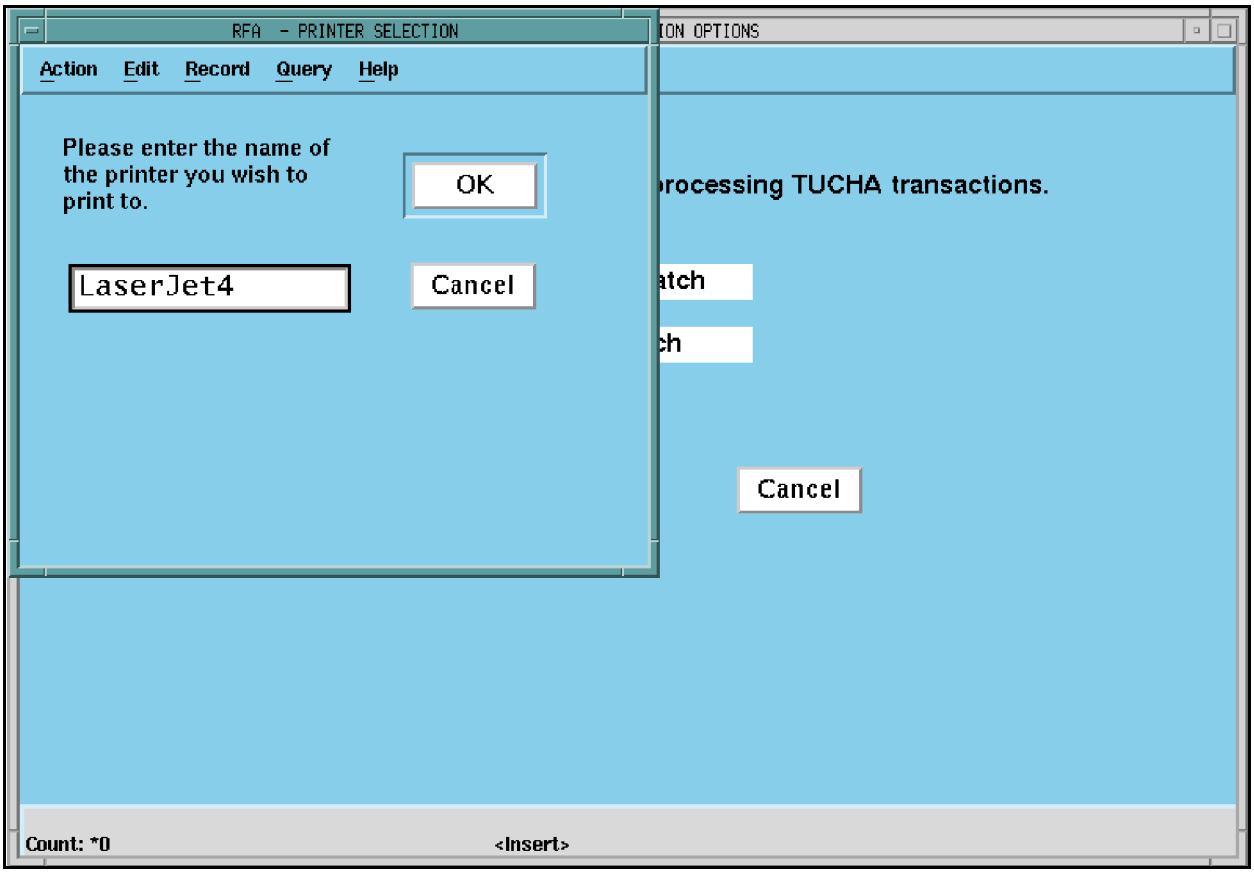

Figure 5.3.2.3.5.1-1. RFA - Printer Selection Window

Push Buttons. This window provides access to the following buttons:

{OK} Displays a wait window temporarily until the TUCHA Input Transaction Listing Report is directed to the printer. The RFA - JRS Edit Results window appears when the printer receives the report (See Paragraph 5.3.2.3.6).

{Cancel} Returns the user to the RFA - TUCHA Transaction Listing Options window (See Paragraph 5.3.2.3.5).

5.3.2.3.6 RFA - JRS Edit Results

The load statistics and the JRS format edit results are displayed in the RFA - JRS Edit Results window shown in Figure 5.3.2.3.6-1. The load statistics indicate the total number of transactions loaded, including the header and trailer records. The edit results indicate the number of warnings and errors detected. Additionally, the total number of transactions, which are forwarded for further processing, and the total number of rejected transactions are displayed.

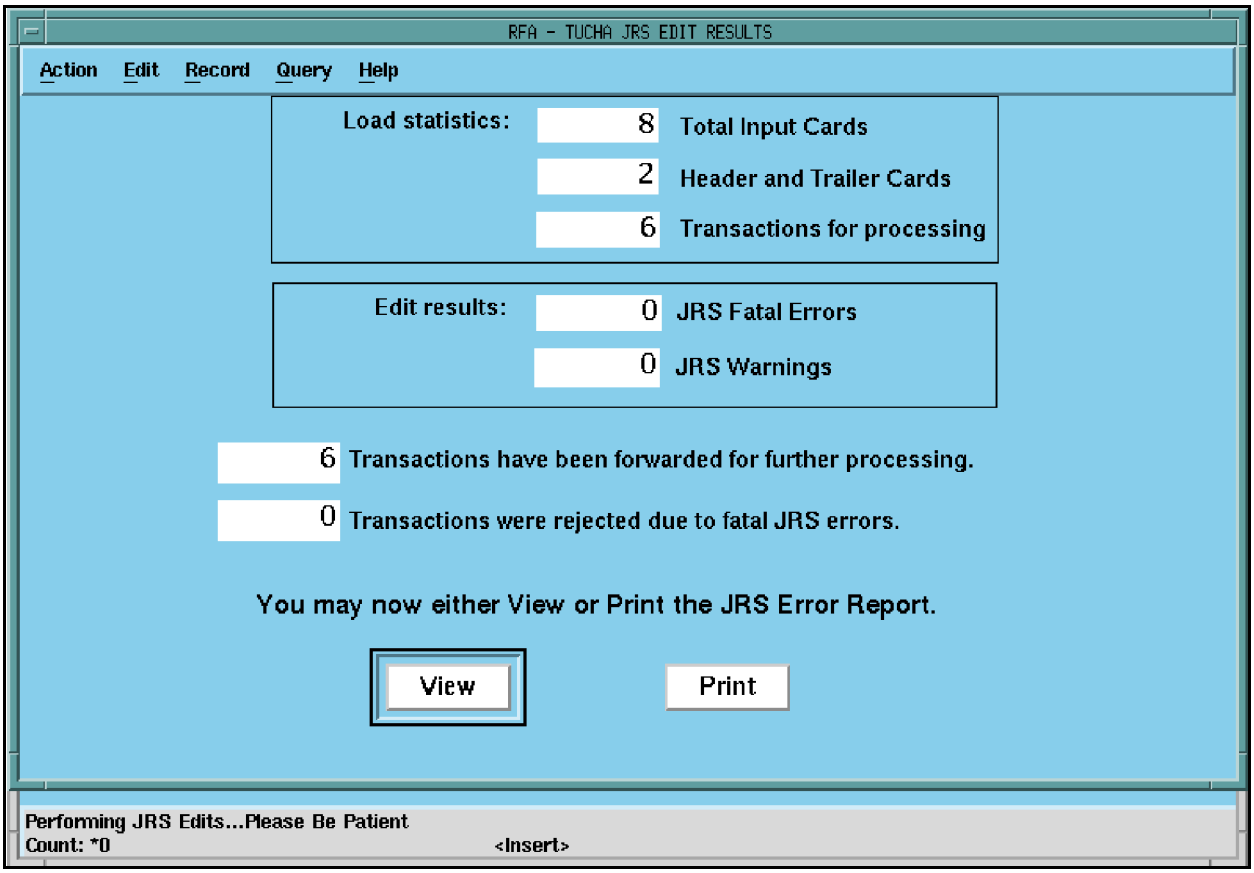

Figure 5.3.2.3.6-1. RFA - JRS Edit Results Window

Push Buttons. This window provides access to the following buttons:

{View} Displays a wait window temporarily until the JRS Edit Report is displayed. Once the report appears, the user may traverse the various pages of the report, but must ultimately close the report to continue batch processing. The RFA - TUCHA Data Edits window appears on closing the report (See Paragraph 5.3.2.3.7).

{Print} Gives the user the opportunity to print the JRS Edit Report in the background and continue with batch processing immediately. Clicking **{Print}** causes the RFA - Printer Selection window to appear (See Paragraph 5.3.2.3.6.1).

5.3.2.3.6.1 RFA - Printer Selection

The user can select a printer to direct the JRS Edit Report to print; however, the user must know the name of a valid printer, which is configured to the system. The printer name must be entered in the printer selection box in the RFA - Printer Selection window shown in Figure 5.3.2.3.6.1-1.

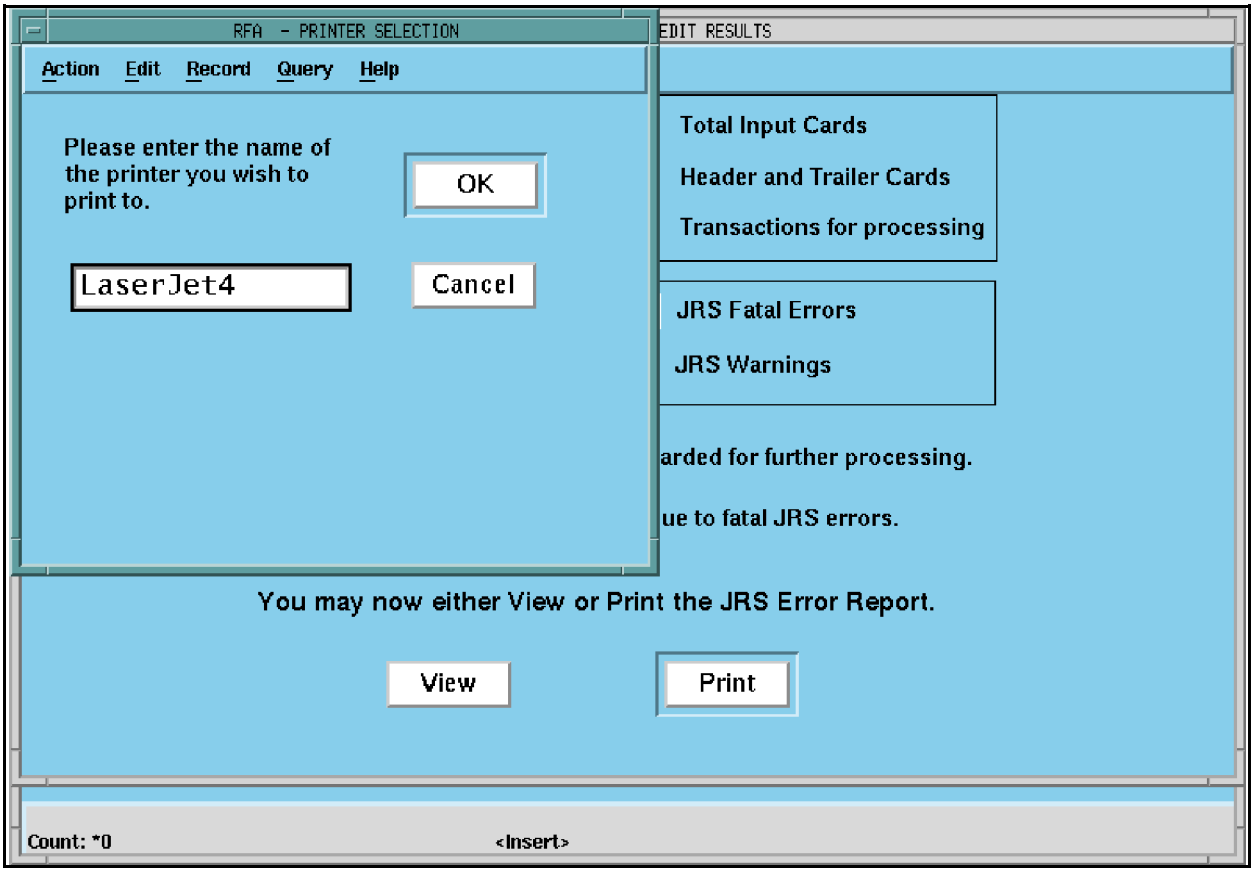

Figure 5.3.2.3.6.1-1. RFA Printer Selection Window

Push Buttons. This window provides access to the following buttons:

{OK} Displays a wait window temporarily until the JRS Edit Report is directed to the printer. The RFA - TUCHA Data Edits window appears when the printer receives the report (See Paragraph 5.3.2.3.7).

{Cancel} Returns the user to the RFA - JRS Edit Results window (See Paragraph 5.3.2.3.6).

5.3.2.3.7 RFA - TUCHA Data Edits

The RFA - TUCHA Data Edits window, shown in Figure 5.3.2.3.7-1, provides the user the option to continue with batch processing by performing the JRS data edits or to terminate batch processing and return to the RFA - TUCHA Transaction Options (1) window (See Paragraph 5.3.2.3.2).

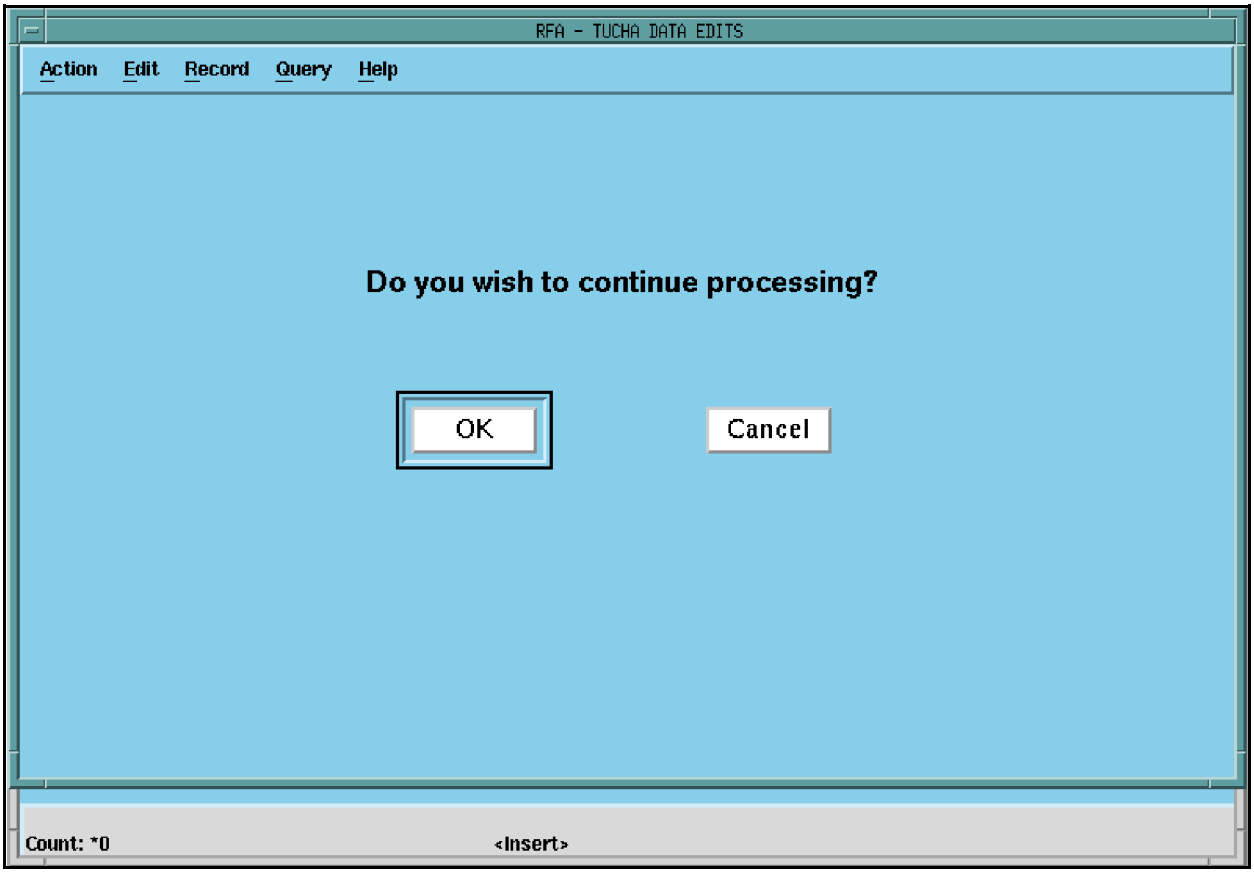

Figure 5.3.2.3.7-1. RFA - TUCHA Data Edits Window

Push Buttons. This window provides access to the following buttons:

{OK} Performs the JRS data edits on the TUCHA input transactions, and updates the TUCHA tables in the RFA ORACLE database accordingly. The RFA - TUCHA Data Edit Results window appears on completion of edit processing (See Paragraph 5.3.2.3.8).

{Cancel} Terminates batch processing without updating the TUCHA tables in the RFA ORACLE database, and returns the user to the RFA - TUCHA Transaction Options (1) window (See Paragraph 5.3.2.3.2).

5.3.2.3.8 RFA - TUCHA Data Edit Results

The RFA - TUCHA Data Edit Results window, shown in Figure 5.3.2.3.8-1, indicates the number of transactions which successfully update the TUCHA tables in the RFA ORACLE database, and the number of transactions that are rejected due to JRS data edit errors. The user is given the opportunity to view or print the TUCHA Input Transaction Error Report, which details the JRS data edit warnings and errors detected.

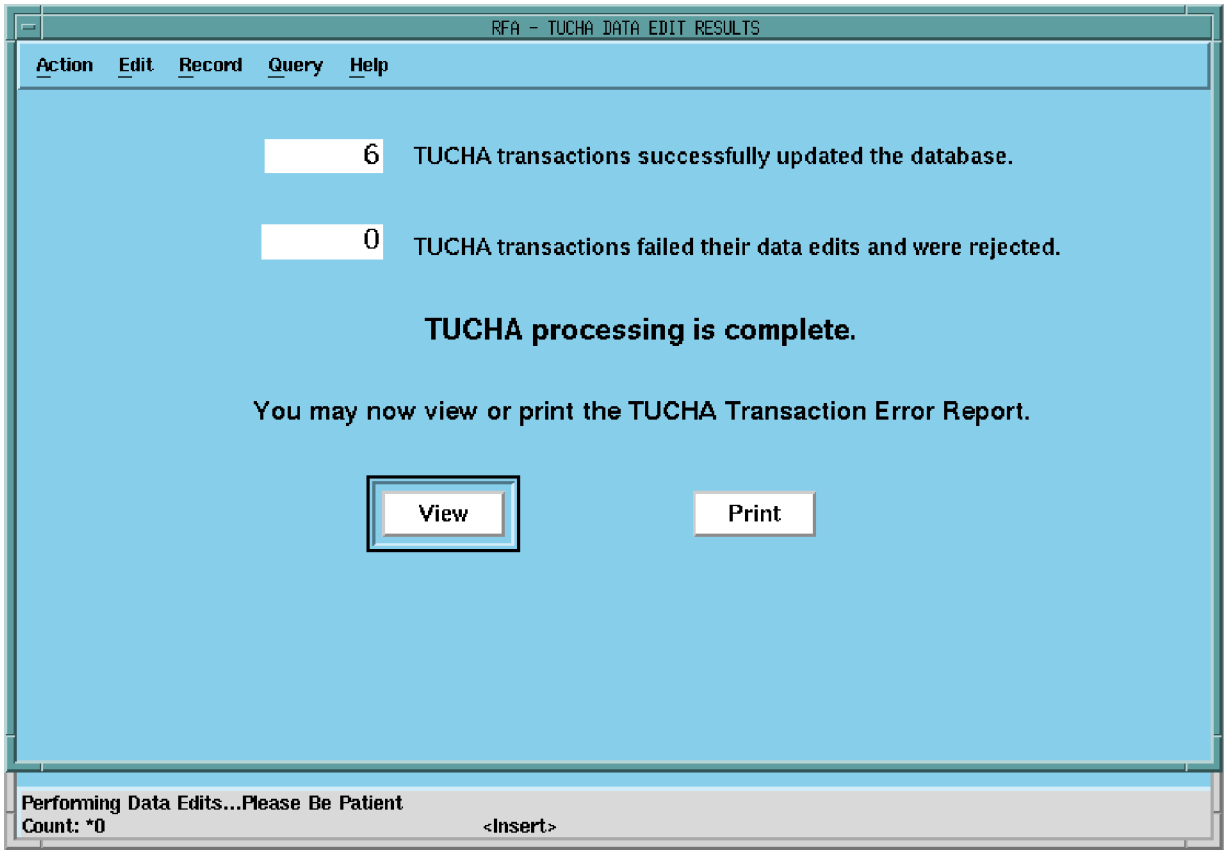

Figure 5.3.2.3.8-1. RFA - TUCHA Data Edit Results Window

Push Buttons. This window provides access to the following buttons:

{View} Displays a wait window temporarily until the TUCHA Input Transaction Error Report is displayed. Once the report appears, the user may traverse the various pages of the report, but must ultimately close the report to complete batch processing. The RFA - TUCHA Transaction Options (1) window appears on closing the report (See Paragraph 5.3.2.3.2).

{Print} Gives the user the opportunity to print the TUCHA Input Transaction Report in the background and continue with batch processing immediately. Clicking **{Print},** causes the RFA - Printer Selection window to appear (see below).

RFA - Printer Selection. The user can select a printer to direct the TUCHA Input Transaction Error Report to print; however, the user must know the name of a valid printer, which is configured to the system. The printer name must be entered in the printer selection box in the RFA - Printer Selection window shown in Figure 5.3.2.3.8-2.

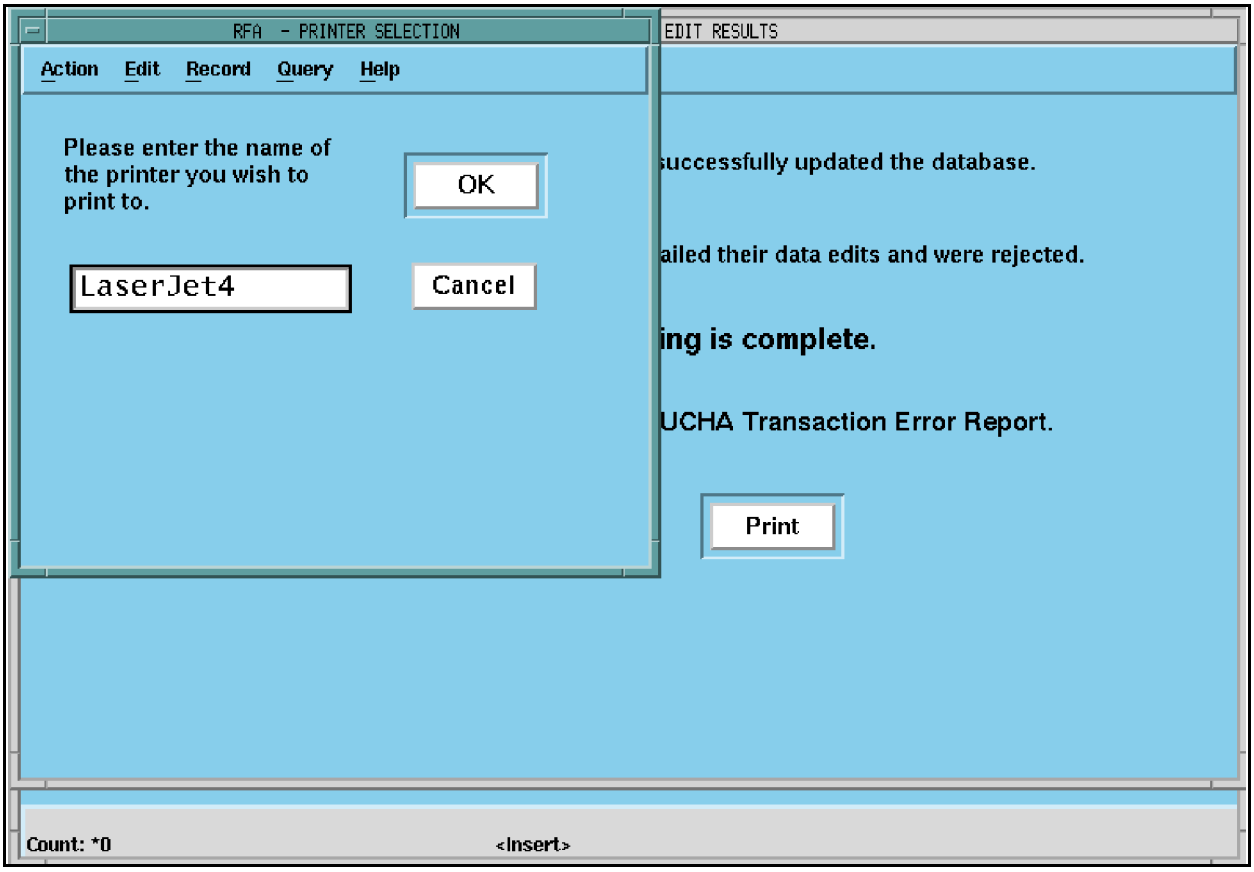

Figure 5.3.2.3.8-2. RFA - Printer Selection Window

Push Buttons. This window provides access to the following buttons:

{OK} Displays a wait window temporarily until the TUCHA Input Transaction Error Report is directed to the printer. The RFA - TUCHA Transaction Options (1) window appears when the printer receives the report (See Paragraph 5.3.2.3.2).

{Cancel} Returns the user to the RFA - TUCHA Data Edit Results window (See Paragraph 5.3.2.3.8).

5.3.2.4 TUCHA Network

The TUCHA Network function is executed following either online or batch update. The Network function processes all updates (adds, changes, and deletes) to the given reference file. (The function generates and executes a SQL script to update the specified reference file on the JOPES Core database servers.)

Transactions are also generated in JRS format that can be exported from GCCS to a legacy WWMCCS TS3 mainframe to process reference file updates within the TS3 network.

The Network function consists of four phases:

1. Prereduction,
2. Transaction Reduction,
3. Before/After Report, and
4. Transaction File Generation.

Each phase executes in sequence for the entire set of updates. At certain points the user may cancel the function and return to the RFA Main Menu, if desired. See individual descriptions that follow for more detail.

5.3.2.4.1 Prereduction

The prereduction phase consists of displaying a window, which prompts the user for the name to use for the JRS transaction file generated. Figure 5.3.2.4.1-1 shows the RFA - TUCHA WWMCCS/TS3 Transaction File window that appears.

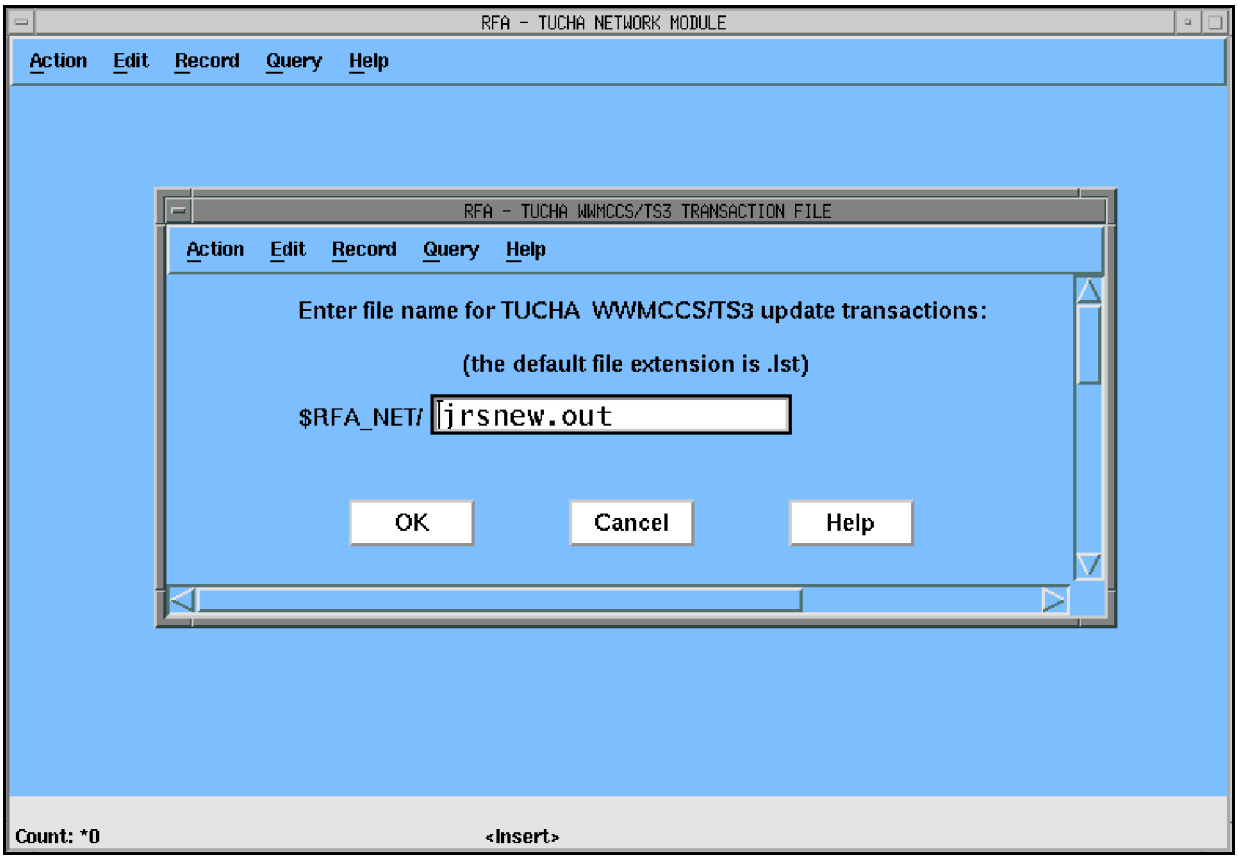

Figure 5.3.2.4.1-1. RFA - TUCHA WWMCCS/TS3 Transaction File Window

Push Buttons. This window provides the following buttons:

{OK} Allows the user to continue processing.

{Cancel} Exits the function, and returns the user to the RFA Main Menu.

{Help} Provides the user with additional assistance.

{OK} Allows processing to proceed transaction reduction.

5.3.2.4.2 Transaction Reduction

After confirmation, transaction reduction begins. The transaction reduction phase takes the add, change, and delete transactions and reduces them to one update per database record. Figure 5.3.2.4.2-1 shows the RFA - Reducing Update Transactions window that appears.

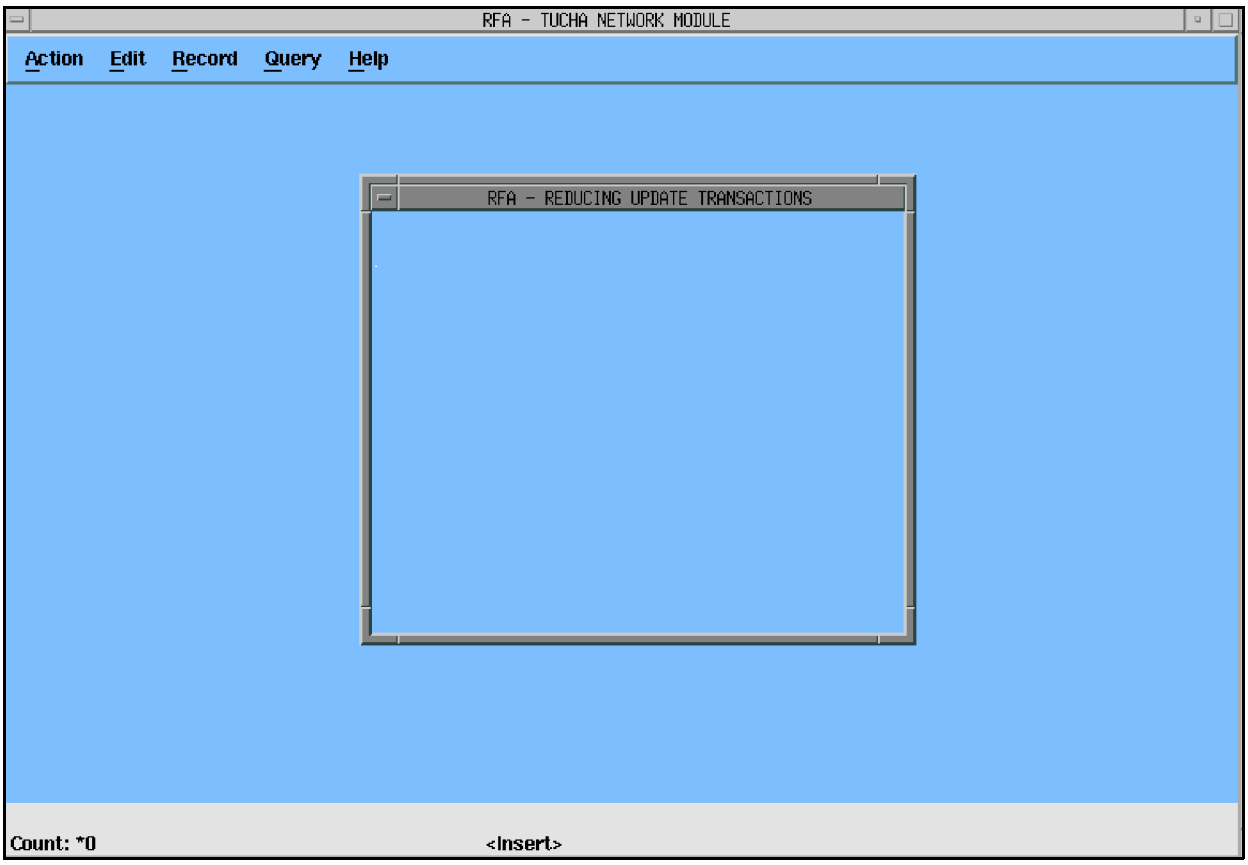

Figure 5.3.2.4.2-1. RFA - Reducing Update Transactions Window

All updates for a particular database record are gathered together and the first and last update examined. The reduction is then performed according to the following algorithm:

First Update	Last Update	Reduced Transaction
Add	Add	Add
Add	Change	Add
Add	Delete	No action
Change	Add	Change
Change	Change	Change
Change	Delete	Delete
Delete	Add	Change
Delete	Change	Change
Delete	Delete	Delete

For change transactions, the first and last update are compared field-by-field. If no field was changed other than the creation date of the record or the change date of the record, then no reduced transaction is required; no reduced transaction is generated for that change.

The procedure is repeated for each subsequent database record for each database table in the reference file until all updates are processed. Processing proceeds immediately to Before/After Report generation.

5.3.2.4.3 Before/After Report

After the transaction reduction is completed, the update cycle report is generated. Figure 5.3.2.4.3-1 shows the window that appears.

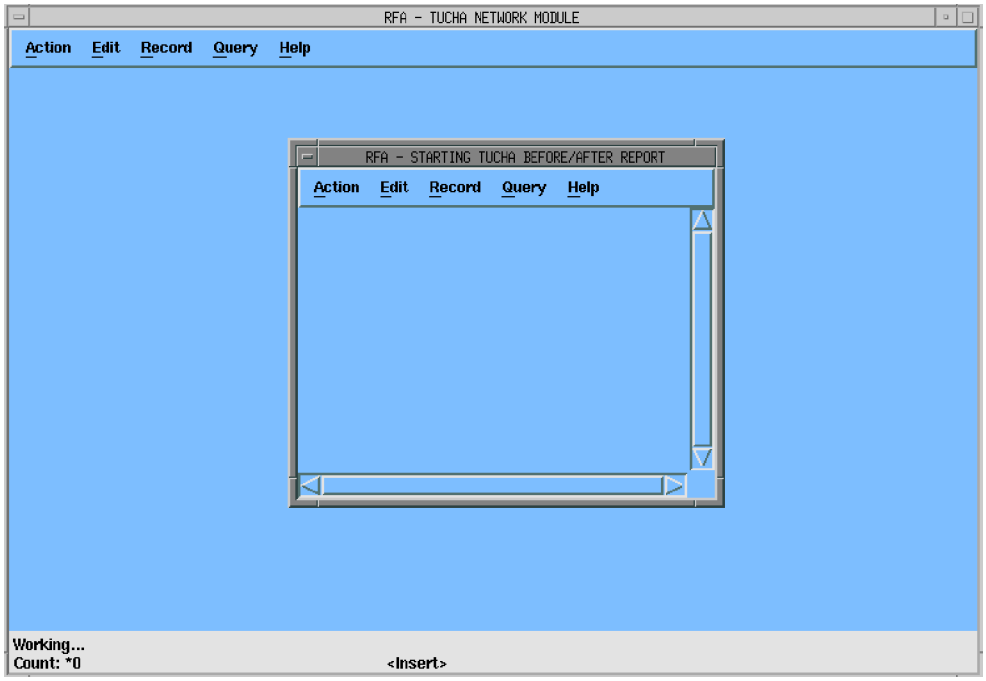

Figure 5.3.2.4.3-1. RFA - TUCHA Starting Before/After Report Window

The Before/After Report shows the results of reduction of update transactions. For each database table in the reference file a report is generated showing the before and/or after image of each reduced update transaction. Summary information is listed first, followed by detailed transaction listings. An after image is shown for adds, before image for deletes, and both before and after image for changes. Fields modified in the change transaction are highlighted. The generated report is sent to the printer. Appendix B provides examples of report formats.

The report provided is described as follows:

Type Unit Characteristics Summary Report. Extracts all adds, changes, and deletes, after reduction to the TUCHA file. Details include database table name, UTC, cargo category code (CCC) (cargo tables only), description of data added/changed/deleted.

After the report is generated, processing proceeds immediately to transaction file generation.

5.3.2.4.4 Transaction File Generation

The final phase of the Network function is the generation and execution of the SQL script to update the database and JRS-formatted transactions. The Network function executes a separate application enabling the user to determine the successful execution of the SQL script by viewing the contents of the TUCHA Network Log File. The user may close the application or relocate the window, but should examine the contents of the log file prior to making a selection in the TUCHA Networked Transaction Counts window. Figure 5.3.2.4.4-1 shows the RFA - TUCHA Networked Transaction Counts and TUCHA Network Log File windows that appear.

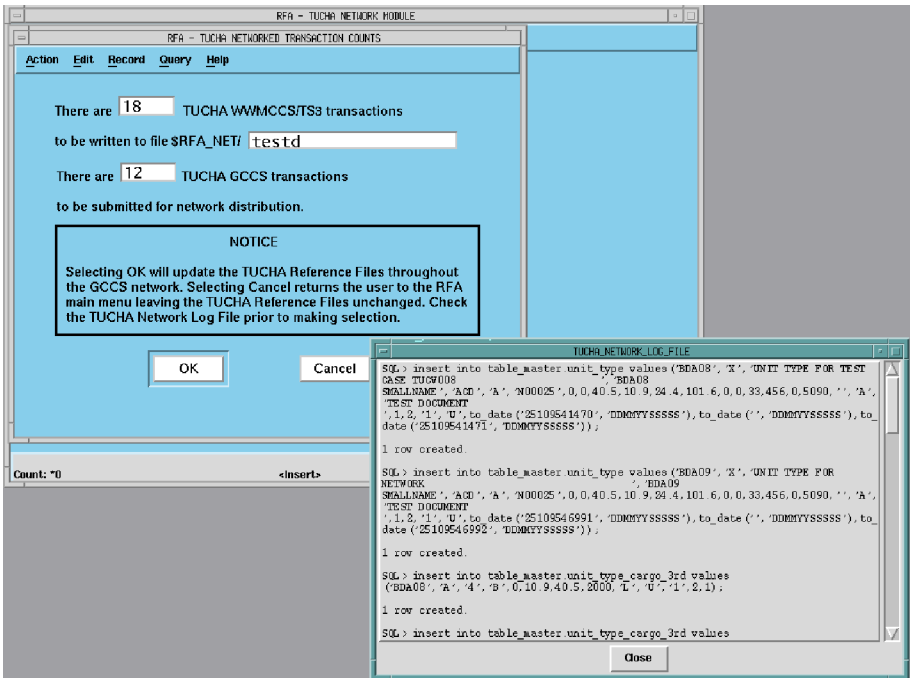

Figure 5.3.2.4.4-1. RFA - TUCHA Networked Transaction Counts and TUCHA Network Log File Windows

Push Buttons. The RFA - TUCHA Networked Transaction Counts window provides the following buttons:

{OK} Updates the TUCHA reference file on the JOPES Core database servers.

{Cancel} Cancels the function and returns the user to the RFA main menu making no changes to the TUCHA reference file on the JOPES Core database servers.

Push Buttons. The RFA - TUCHA Network Log File window provides the following button:

{Close} Exits TUCHA Network Log File window viewing function and does not effect the RFA software application.

The RFA - TUCHA Networked Transaction Counts window displays the name and location of the SQL and JRS transaction files that are generated and the results of the transaction reduction. For the result, the total number of reduced update transactions and JRS transactions for the reference file are displayed.

Following confirmation, the SQL script and JRS file are generated as ASCII files and written to the directory identified by environment variable $RFA_NET. Once file generation and execution is complete, the Network function terminates and returns the user to the RFA main menu.

5.3.2.5 TUCHA Reports

RFA provides an online and hardcopy reporting capability to generate several report types for the TUCHA reference file. To execute the TUCHA reports, highlight the **{Tucha File}** option from the left side of the RFA main menu, and click **{Reports}** on the right side, as shown in Figure 5.3.2.5-1. The RFA TUCHA Reports Menu window appears as shown in Figure 5.3.2.5-2.

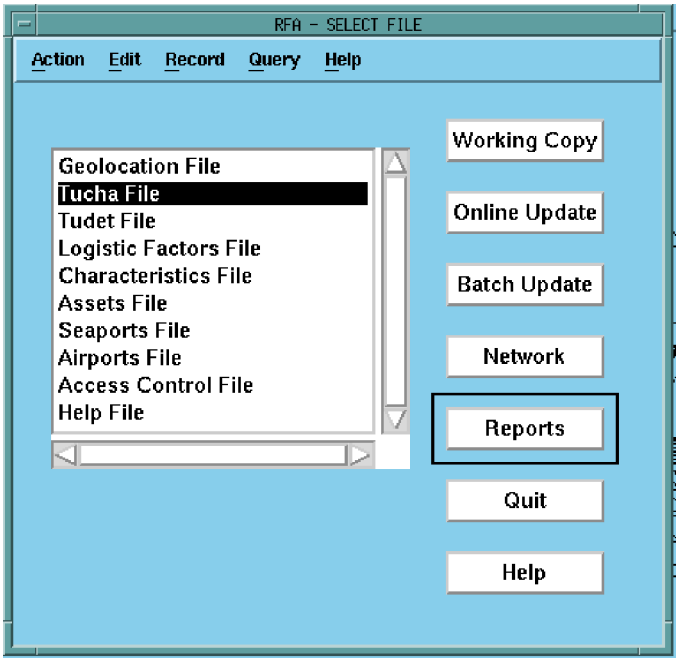

Figure 5.3.2.5-1. RFA - Select TUCHA Reports Window

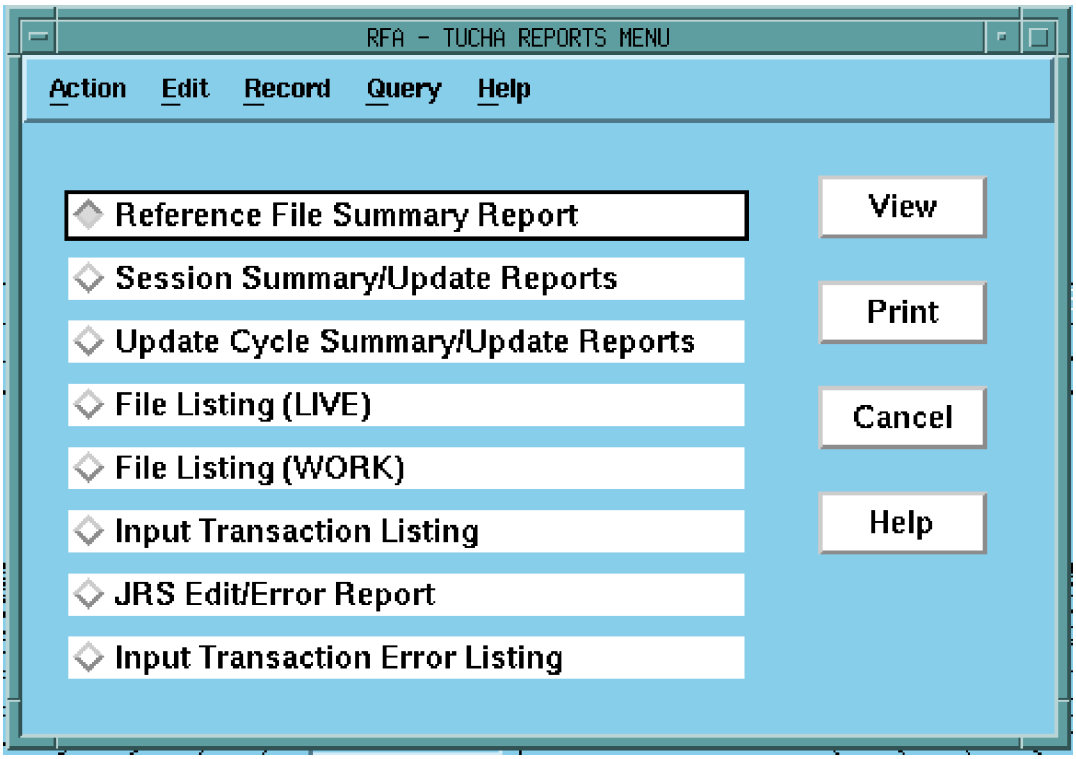

Figure 5.3.2.5-2. TUCHA Reports Menu Window

Push Buttons. This window provides the following buttons:

{View} Provides the report on the window.

{Print} Provides the report on a printer. A pop-up window asks the user for the name of a particular printer.

{Cancel} Cancels the process, and returns the user to the RFA main menu.

{Help} Provides Online Help for this window.

Each report begins with a summary page, which may contain some or all of the following information: USERID, totals for items reported, total pages, sort sequence, start time, end time, and column heading definitions (See Appendix B for sample reports). The following paragraphs provide an overview of each type of report.

5.3.2.5.1 Reference File Summary Report

This report provides overview information for all reference files. For each file, one record is listed containing the following: reference subfile name, highest security classification of any data in each subfile, date and time of the last file update, and totals for active and canceled records. Records in the canceled state exist only for GEO and TUCHA data (See Appendix B for sample report).

5.3.2.5.2 Session Summary/Update Report

This report lists the add, change, and delete transactions that took place during a user session (See Appendix B for sample report). Change transactions are reported as before and after images of records updated during a session. This report consists of TUCHA information from the following areas: Unit Type, Cargo (3rd level of detail), Cargo (4th level of detail), and Replacement. Details include database table name, UTC, and CCC (cargo tables only).

5.3.2.5.3 Cycle Summary/Update Report

This report, which runs from the Network or Reports function, shows the update activity that took place during a complete update cycle. It is similar in format to the Session Update Report with some differences. First, the Cycle Update Report displays the reduced update transactions that took place during the update cycle, whereas, the Session Update Report shows the update transactions that took place during a session. The Cycle Update Report summary page shows the total number of update and reduced update transactions, and the Session Update Report shows only the total number of update transactions.

5.3.2.5.4 File Listing (LIVE) Report

This report contains all data from the TUCHA reference file on the GCCS (See Appendix B for sample report).

5.3.2.5.5 File Listing (WORK) Report

This report contains all data from the TUCHA reference file on the RFA application (See Appendix B for sample report).

5.3.2.5.6 Input Transaction Listing Report

This report lists all input transaction records that were loaded from a JRS Transaction File. This report runs automatically after input transactions are loaded during a batch update (See Appendix B for sample report).

5.3.2.5.7 JRS Edit/Error Reports

The JRS Edit Report lists JRS-formatted input records that were loaded into a reference file. The JRS Error Report shows invalid records that were rejected during that load (See Appendix B for sample report).

5.3.2.5.8 Input Transaction Error Listing Report

This report lists all input transaction error records that were rejected during a load into a reference file. The report runs automatically after input transactions are loaded during a batch update. This report is similar in format to the Input Transaction Listing Report (See Appendix B for sample report).